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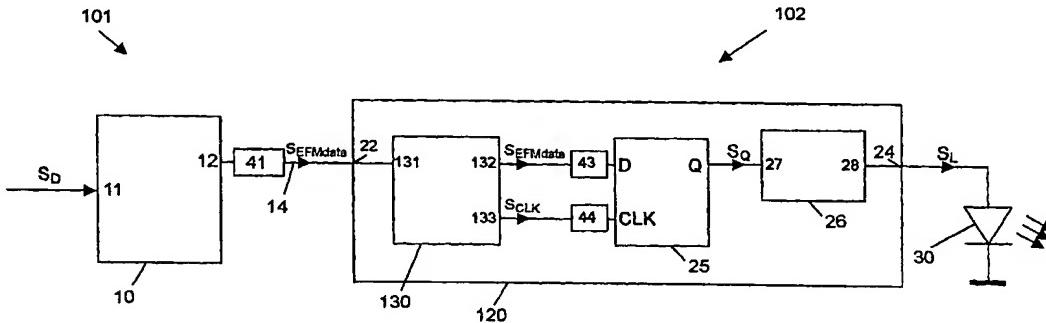
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(54) Title: OPTICAL RECORDING APPARATUS



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(57) Abstract: An optical recording apparatus (101; 201) is described, for writing information to an optical storage medium such as for instance an optical disc, the apparatus comprising a laser diode (30), an encoder device (10; 210), and a laser driver circuit (120; 220) which comprises a flipflop device (25), a write strategy generator and a laser current driver (26). A single encoded signal ($S_{EFMdata}$, S_{MUX}) containing data information and clock information is transferred over one common transfer path (14) from the encoder (10; 210) to the driver circuit (120; 220), which further comprises signal generator means (130; 230) designed to generate a digital data signal ($S_{EFMdata}$) and a digital clock signal (S_{CLK}) from the single encoded signal received from the encoder.



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